

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K7/075 A61K7/08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	DR. JOHN GRAY: "The world of hair, hair care routines" P AND G BEAUTY SCIENCE, 'Online! 13 February 2003 (2003-02-13), pages 122-126, XP002311950 Retrieved from the Internet: URL: http://www.pg.com/science/haircare/hair_twh_122.htm > 'retrieved on 2004-12-22! page 122 - page 126	1-15, 25-28, 33
Y	US 5 726 137 A (PATEL AMRIT ET AL) 10 March 1998 (1998-03-10) column 4, line 61 - column 5, line 22; examples 1, 2, 4 column 8, line 7 - line 20	1-15, 25-28, 33

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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

° Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & * document member of the same patent family

Date of the actual completion of the international search

28 December 2004

Date of mailing of the international search report

15. 04. 2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Loloiu, C

INTERNATIONAL SEARCH REPORT

International Application No

PCT/US2004/028041

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6 090 773 A (LUKENBACH R ELVIN ET AL) 18 July 2000 (2000-07-18) column 1, line 34 - column 3, line 53; examples 1-54; tables 1,4-14 column 10, line 58 - column 12, line 36 -----	1-15, 25-28,33
Y	WO 03/045340 A (UNILEVER PLC ; LEVER HINDUSTAN LTD (IN); UNILEVER NV (NL)) 5 June 2003 (2003-06-05) page 2, line 16 - line 29; example 2 page 4, line 13 - page 10, line 29 page 13, line 17 - page 16, line 30 -----	1-15, 25-28,33
Y	WO 97/25963 A (PROCTER & GAMBLE) 24 July 1997 (1997-07-24) page 3, line 9 - page 7, line 30; examples 1-5 page 15, line 21 - page 16, line 8 -----	1-15, 25-28,33
Y	"Shampoo and conditioners recommendation chart" BACK TO BASICS, 'Online! 3 February 2003 (2003-02-03), XP002311951 Retrieved from the Internet: URL:http://www.backtobasics.com/trends/wha tsright.htm> 'retrieved on 2004-12-23! page 1 -----	6-14

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2004/028041

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:

3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

see additional sheet

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☒ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

1-15, 25-28, 33

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-15,25-28,33

A kit of proportional shampoos and conditioners comprising:
i) a plurality of shampoos, wherein the individual shampoo includes anionic, nonionic and amphoteric surfactants and cationic conditioning polymers;

ii) a plurality of proportional conditioners, wherein the individual conditioner contains at least one amphoteric surfactant, one cationic polymer, one film former and one zwitterionic compound selectde from the aminoacids or proteins.

The method for diagnosing, cleansing and conditioning the hair using the mentioned shampoos and conditioners.

2. claims: 16-24,29-32,34-36

A kit containing a plurality of styling aids, each individual styling aid having an active component including a humectant, a polymeric complex and a carrier, the polymeric complex being a combination of a film former, static discharger and volumizing resin.

A method for styling the hair comprising teh step of applying the styling aids described above.

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2004/028041

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5726137	A	10-03-1998	US 5346642 A 13-09-1994
			US 5213716 A 25-05-1993
			US 5051250 A 24-09-1991
			AU 674255 B2 12-12-1996
			AU 7757594 A 25-05-1995
			BR 9404485 A 11-07-1995
			FR 2712490 A1 24-05-1995
			TW 388714 B 01-05-2000
			ZA 9408478 A 29-04-1996
			AT 118165 T 15-02-1995
			AT 125689 T 15-08-1995
			AU 640143 B2 19-08-1993
			AU 5755690 A 10-10-1991
			BR 9002923 A 12-11-1991
			CA 2019353 A1 09-10-1991
			CN 1055482 A 23-10-1991
			DD 295309 A5 31-10-1991
			DE 69016715 D1 23-03-1995
			DE 69016715 T2 28-09-1995
			DE 69021288 D1 07-09-1995
			DK 413417 T3 17-07-1995
			EP 0410567 A2 30-01-1991
			EP 0407040 A2 09-01-1991
			EP 0413416 A2 20-02-1991
			EP 0413417 A2 20-02-1991
			EP 0407042 A2 09-01-1991
			EP 0559304 A2 08-09-1993
			FI 903130 A 10-10-1991
			GR 90100468 A , B 30-07-1992
			HU 57575 A2 30-12-1991
			IE 902188 A1 02-01-1991
			IE 902189 A1 02-01-1991
			IE 902192 A1 02-01-1991
			IE 902193 A1 02-01-1991
			JP 2975644 B2 10-11-1999
			JP 3291212 A 20-12-1991
			KR 192156 B1 15-06-1999
			MX 173747 B 25-03-1994
			NO 902743 A , B, 10-10-1991
			NZ 234192 A 26-08-1994
			PH 31201 A 05-05-1998
			PL 285679 A1 29-07-1991
			PT 94423 A , B 31-10-1991
			SK 281337 B6 12-02-2001
			TR 28235 A 09-04-1996
			US 5580494 A 03-12-1996
			US 5348736 A 20-09-1994
			ZA 9004836 A 26-02-1992
			AT 131034 T 15-12-1995
			AU 5755890 A 03-01-1991
US 6090773	A	18-07-2000	ID 18376 A 02-04-1998
			US 2003158065 A1 21-08-2003
			US 6489286 B1 03-12-2002
			AU 718594 B2 20-04-2000
			AU 1709997 A 20-08-1997
			CA 2245010 A1 31-07-1997
			CN 1214628 A 21-04-1999

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2004/028041

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6090773	A	DE 69714016 D1 DE 69714016 T2 EP 0879047 A1 WO 9726860 A1	22-08-2002 13-03-2003 25-11-1998 31-07-1997
WO 03045340	A 05-06-2003	AU 2002342865 A1 BR 0214259 A WO 03045340 A1 EP 1450754 A1	10-06-2003 21-09-2004 05-06-2003 01-09-2004
WO 9725963	A 24-07-1997	AT 224178 T AU 1574297 A BR 9707045 A CA 2242748 A1 CN 1213292 A ,C DE 69715595 D1 DE 69715595 T2 EP 0877591 A1 JP 11502874 T WO 9725963 A1 US 6106814 A US 6106810 A	15-10-2002 11-08-1997 20-07-1999 24-07-1997 07-04-1999 24-10-2002 15-05-2003 18-11-1998 09-03-1999 24-07-1997 22-08-2000 22-08-2000